REPORT OF COLLECTIVE INVESTIGATION IN THE ANATOMICAL DEPARTMENT OF THE CATHOLIC UNIVERSITY MEDICAL SCHOOL.

I.—*On the Level of the Termination of the Spinal Cord.* By JOHN A. ROUGHAN, B.A.

I HAVE examined nine subjects with the back slightly and the neck strongly flexed. In four the cord ended at the disc between the 1st and 2nd lumbar vertebræ; in two at the junction of the middle and lower thirds of the 1st lumbar; in two at junction of the middle and lower thirds of the 2nd lumbar; and in one case at the lower end of the second vertebra.

II.—*On the Level of Bifurcation of the Abdominal Aorta* By ROBERT P. FARNAN.

I HAVE examined twenty-two subjects. The aorta divided in fourteen on the body of the 4th lumbar vertebra, slightly to the left of the middle line; of the remaining eight, seven were opposite the disc between the 4th and 5th lumbar, and one opposite that between the 3rd and 4th. In the cases in which division took place on the body of the 4th lumbar, four were above, one at, and five below, the middle.

III.—*On the Presence of the Palmaris Longus, Plantaris, and Pyramidalis.* By P. J. FAGAN, L.R.C.P. & L.R.C.S.

IN 34 arms examined, the palmaris was present in 88·82 per cent.—viz., in 94 per cent. of right, and only in 82·3 per cent. of left arms; it was absent on both sides in one arm. In 34 legs examined, the plantaris was present in 97 per cent.—viz.,

in 100 per cent. of right legs, and in 94·1 per cent. of left limbs. The pyramidalis was examined in 14 subjects. It was present on both sides in 85·7, present on one side in 7·2, and absent on both sides in 7·2 per cent. of cases. It was present on both sides in 9 males; in 5 females it was absent once, and absent on one side once.